

What is claimed is:

1. A download system, comprising:

a contents server that stores a plurality of pieces of contents data;

a downloading device that exchanges data with said contents server through a predetermined network, said downloading device being capable of downloading a desired one of the plurality of pieces of contents data;

a terminal device detachably connected to said downloading device, said terminal device being capable of receiving the desired one of the plurality of pieces of contents data from said downloading device; and

a database server that stores reservation information indicative of a piece of contents data reserved by a user of said terminal device, said database server being capable of exchanging data with said contents server,

wherein said contents server transmits contents data corresponding to the reservation information when said terminal device is connected to said downloading device, and

wherein said downloading device transmits the contents data received from said contents server to said terminal device.

2. The download system according to claim 1,

wherein the reservation information includes date and

time information indicative of date and time when contents data reserved by the user of said terminal device is downloadable, and

wherein said contents server transmits the reserved contents data to said downloading device when current date and time is later than the date and time defined by the date and time information included in the reservation information.

3. The download system according to claim 2,

wherein a plurality of pieces of contents data constitute a single content,

wherein the reservation information is generated for each of the plurality of pieces of the contents data when the user of said terminal device reserves downloading of the single contents,

wherein dates and times indicated by the date and time information of the reservation information of the plurality of pieces of contents data constituting the single content are the same, respectively,

wherein dates and times of the reservation information of the plurality of pieces of the contents are different for a plurality of pieces of the contents, and

wherein the contents server transmits the contents data corresponding to the reservation information having the same date and time to said terminal device when said terminal device

is connected to said downloading device.

4. The download system according to claim 1,

wherein the reservation information includes downloaded status information indicating whether each contents data has been downloaded by the user of said terminal device, and

wherein said contents server does not transmit the contents data to said downloading device when the downloaded status information of the reservation information indicates that the contents data has been downloaded by the user of said terminal device.

5. The download system according to claim 1,

wherein a plurality of pieces of contents data constitute a single content,

wherein the reservation information is generated when the user of said terminal device reserves the downloading of the single content with respect to each of the plurality of pieces of contents data,

wherein the reservation information includes date and time information indicating date and time when the contents data has been reserved to be downloaded by the user and downloaded status information indicating whether the contents has been downloaded by the user of said terminal device,

wherein the date and time information of the reservation

information for the plurality of pieces of contents data constituting a certain content are identical,

wherein date and time information of the contents data constituting different contents are different from each other,

wherein said contents server transmits all the contents data having the earliest date and time information of the reservation information from among the contents data constituting a plurality of contents.

6. The download system according to claim 4,

wherein said downloading device transmits completion notification data notifying completion of the downloading to said contents server after the contents data has been transmitted to said terminal device.

7. The download system according to claim 1,

wherein said downloading device has a temporary storing area that temporarily stores the contents data, and

wherein said downloading device deletes the contents data stored in said temporary storing area after the contents data has been transmitted to said terminal device.

8. The downloading system according to claim 1,

wherein said terminal device stores user identification information to be used to identify the user,

wherein said downloading device reads the user identification information from said terminal device when said terminal device is connected to said downloading device and transmits the user identification information to said contents server, and

wherein said contents server retrieves the reservation information from said database server with reference to the user identification information.

9. The download system according to claim 1,  
wherein the contents data includes audio data, and  
wherein said terminal device includes a audio data reproducing device that reproduces audio signals from the audio data.

10. The download system according to claim 9,  
wherein said downloading device transmits audio message data to said terminal device when there is no contents data to be downloaded, and  
wherein said terminal device reproduces an audio message based on the received audio message data.

11. The download system according to claim 9,  
wherein said downloading device transmits audio message data inquiring whether the contents data is to be downloaded

to said terminal device before it downloads the contents data,  
and

wherein said terminal device reproduces an audio message  
based on the received audio message data.

12. The download system according to claim 9,

wherein a plurality of pieces of contents data constitute  
a single content,

wherein said downloading device generate audio data  
notifying the date and time when the contents has been  
downloaded to said terminal device after all of the plurality  
of pieces of contents data have been transmitted to said  
terminal device.

13. A download system, comprising:

a contents server storing a plurality of pieces of  
contents data;

a downloading device that exchanges data with said  
contents server through a predetermined network, said  
downloading device being capable of downloading a desired one  
of the plurality of pieces of contents data; and

a terminal device detachably connected to said  
downloading device, said terminal device being capable of  
receiving the desired one of the plurality of pieces of contents  
data from said downloading device,

wherein said downloading device has a temporary storing area that temporarily stores the contents data, and

wherein said downloading device deletes the contents data stored in said temporary storing area after the contents data has been transmitted to said terminal device.

14. A downloading device for a download system in which said downloading device downloads contents data from a contents server through a predetermined network, a terminal device capable of receiving the contents data from said downloading device being detachably connected to said downloading device, said downloading device comprising:

a temporary storage that temporarily stores the contents data downloaded from the contents server through the predetermined network; and

a data deleting system that deletes the contents data stored in said temporary storage after the contents data has been transmitted to the terminal device.

15. A downloading device for a download system in which said downloading device downloads contents data from a contents server through a predetermined network, a terminal device capable of receiving the contents data from said downloading device being detachably connected to said downloading device, user identification information used for identifying a user of

the terminal device being stored in the terminal device, said downloading device comprising:

a retrieving system that retrieves the user identification information from the terminal device when the terminal device is connected to said downloading device; and

a transmitting system that transmits the user identification information to the contents server before said downloading device downloads the contents data from the contents server.

16. A downloading device for a download system in which said downloading device downloads contents data from a contents server through a predetermined network, a terminal device capable of receiving the contents data from said downloading device being detachably connected to said downloading device, the contents data including audio data, the terminal device including an audio signal reproducing device, said downloading device comprising:

an audio message data generating system that generates audio message data indicating there is no downloadable data when there is no downloadable contents data in the contents server; and

a data transmitting system that transmits the audio message data generated by said audio message data generating system to the terminal device.

17. A downloading device for a download system in which said downloading device downloads contents data from a contents server through a predetermined network, a terminal device capable of receiving the contents data from said downloading device being detachably connected to said downloading device, the contents data including audio data, the terminal device including an audio signal reproducing device, said downloading device comprising:

an audio message data generating system that generates audio message data inquiring whether the contents data is to be downloaded before the downloading device downloads the contents data from the contents server; and

a data transmitting system that transmits the audio message data generated by said audio message data generating system to the terminal device.

18. A downloading device for a download system in which said downloading device downloads contents data from a contents server through a predetermined network, a terminal device capable of receiving the contents data from said downloading device being detachably connected to said downloading device, the contents data including audio data, the terminal device including an audio signal reproducing device, a plurality of pieces of contents data comprising a single content, said

downloading device comprising:

an audio message data generating system that generates audio message data notifying the date and time when the contents has been downloaded to said terminal device after all of the plurality of pieces of contents data have been transmitted to said terminal device; and

a data transmitting system that transmits the audio message data generated by said audio message data generating system to the terminal device.